"The South 40"

by JAMES A. SMITH
EXTENSION AGENT

As I talk with farm operators there are two big concerns that I hear - "What about the price of fertilizer and "Will there be enough gas to farm next year?"

There will be a great deal said about these two problems this winter.

I have some concerns about fertilizer availability and how it is allocated to the more important crops. The best estimate that I can find indicate at least a 15% reduction in fertilizer and the more pessimistic suggest as much as a 25% drop in production.

It would seem that the need for a soil test would increase as fertilizer costs and availability go up. This has not been the case. In October we received 33 samples, November 6 and none in December. I've tried to look at the logis of this trend and find it difficult to understand.

This is a year when farm operators should attempt to re-establish clover in grass. This practice would eliminate the need for nitrogen on pastures. Research at the Middleburg station shows that a good stand of clover is worth 200 pounds of nitrogen.

Clover should be seeded in late February and early March. The phosphate and potash can be applied now.

Last week one grower raised the question of putting tobacco stalks through a hammer mill. We looked at the fertility value in tobacco stalks and using current fertilizer cost; we find the value is about $10. Tobacco stalks have value but not enough to justify any additional processing.

Manure varies widely in its quality. It should be used when it can be plowed down for maximum value. The nitrogen in manure is lost rapidly if it is not covered. For example, manure that is spread but not plowed down for 24 hours has a 25% nitrogen loss. Nitrogen in manure is largely ammonia which voltilizes if not covered.

* * *

The 1973 General Assembly extended workmen's compensation insurance to certain farm workers.

Effective January 1, 1974 any farm employer who during the previous calendar year developed a payroll of fifteen thousand dollars or more per year and regularly employs more than four full-time employees is required to provide workman's compensation insurance.

The law also provides that any employer whose payroll is less than $15,000 or who hires less than 4 full-time employees **may voluntarily** provide workman's compensation insurance to such workers.

Since the latter will apply to most Appomattox farmers this may be an incentive your would like for your employees. Check with your insurance agent for details and costs.

* * *

PRECIPITATION

Last Week	2.99
This Month	2.99
This Year	47.06

Evergreen

Mrs. Gladys Harvey visited Mr. and Mrs. Dan Jennings and Mrs. Ella Jennings at Christiansburg recently.

Mrs. David Garrett and son Matthew have returned home from Virginia Baptist Hospital.

Mrs. E. T. Bruce and Mrs. C. J. Paulette was supper guests of Mr. and Mrs. Freddie Thomas recently.

A number has called to see Mr. Emmett Paulette at his home.

Mrs. Katie Austin of Phenix is spending this week in the home of Mr. and Mrs. Lewis Harvey and family.

Mr. Keith Harris has returned home from Virginia Baptist Hospital.

Mr. and Mrs. Raymond Carrico and family, Mr. and Mrs. Bryant called in the home of Mr. and Mrs. Jesse Franklin Saturday.

Mr. and Mrs. A. C. Lerner of Lynchburg called to see Mrs. C. J. Paulette last week.

Mrs. Carrie St.John spent the weekend in the home of Mr. and Mrs. David Garrett and family.

Mrs. C. J. Paulette visited Mr. and Mrs. A. B. Cocke and Dorothy last week.

Mr. and Mrs. Wiley Richardson of Lynchburg, Mrs. Jessie Carwile called to see Mrs. Mott Harvey Sunday.

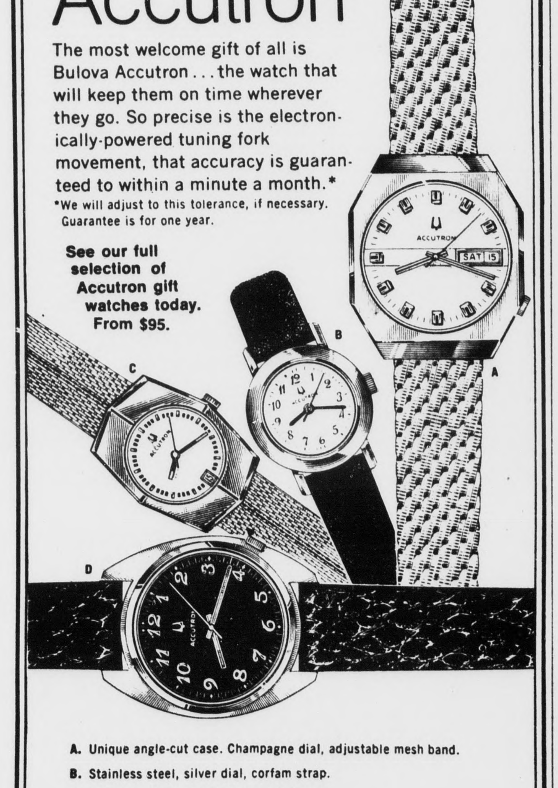
The first choice Christmas Gift for him and her

Bulova Accutron®

The most welcome gift of all is Bulova Accutron . . . the watch that will keep them on time wherever they go. So precise is the electronically-powered tuning fork movement, that accuracy is guaranteed to within a minute a month.*

*We will adjust to this tolerance, if necessary. Guarantee is for one year.

See our full selection of Accutron gift watches today. From $95.



A. Unique angle-cut case. Champagne dial, adjustable mesh band.
B. Stainless steel, silver dial, corfam strap.
C. Stainless steel, calendar, mesh bracelet.
D. Stainless steel, maroon dial, leather grained strap.

Gaines' Jewelers
MAIN STREET APPOMATTOX, VA.

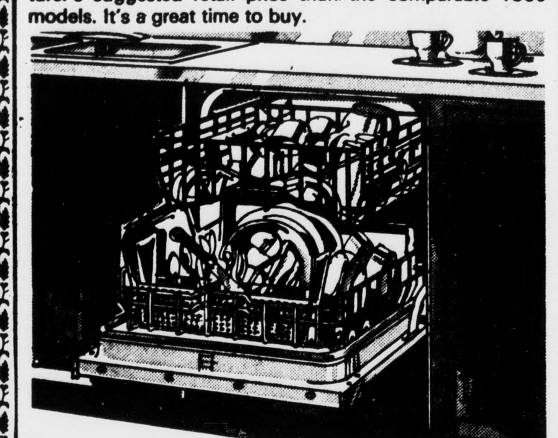
We recommend genuine Accutron power cells. Other cells not meeting Accutron specifications may cause a malfunction.

KitchenAid. DISHWASHERS

A FAMILY GIFT IDEA

No more dishwashing drudgery

Today's KitchenAid dishwashers have a lower manufacturer's suggested retail price than the comparable 1960 models. It's a great time to buy.

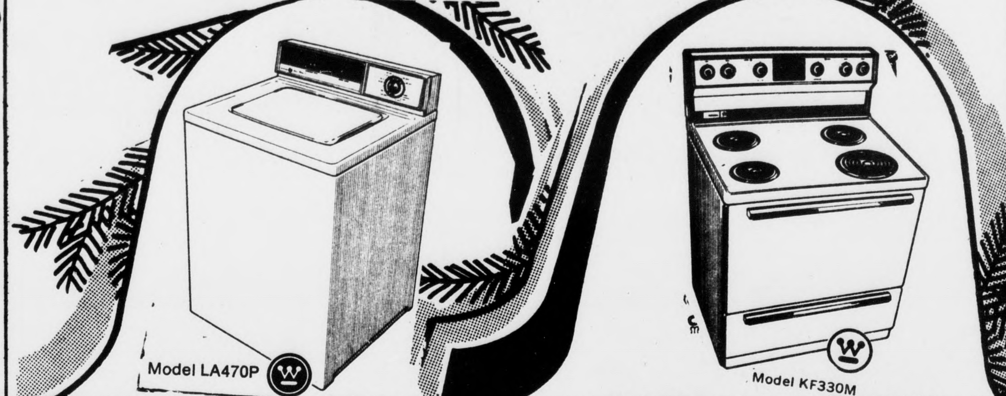


KitchenAid Superba

- Exclusive Soak Cycle.
- Exclusive 180° SaniCycle. • Exclusive rack versatility.
- 5-year motor warranty. If it fails, it will be replaced at no cost to you during the first year; you'd pay only for labor during the next four years.

You can depend on KitchenAid appliances. Built-in, portable and convertible dishwashers. Trash compactors. Food waste disposers.

for Christmas & After... APPLIANCES



Model LA470P

Westinghouse Two-Speed 14 Lb. Capacity Agitator Washer with Permanent Press Settings

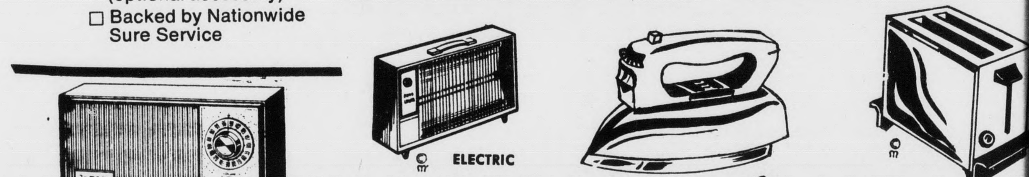
Model LA470P
- Big 14-lb. capacity
- Turbo-Vane Agitator with built-in lint filter
- Two agitation/spin speed selections—"Normal" and "Gentle"
- Three-position water saver
- Five-position water temperature control—including 3 Permanent Press settings
- Double-Action washing
- Porcelain enamel top and lid
- Lock 'n Spin™ Safety Lid
- Fabric softener dispenser (optional accessory)
- Backed by Nationwide Sure Service

Model KF330M

Westinghouse 30-inch Electric Range with Automatic Timing Center $209.00 W.T.

- Automatic timing center with 60 minute timer • Appliance receptacle • 1,001 heat controls • Three 6", one 8" Plug-out Corox® high-speed surface units • Oven and surface unit signal lights • Interior oven light • Two nickel-plated oven racks • Full-width storage drawer

Westinghouse



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Safety Flag Given Free With Each Purchase

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24 LIGHT MIDGET SET

Christmas Decorations

SNOW

TINSEL

MAKE IT A MOTOROLA QUASAR PORTABLE COLOR TV CHRISTMAS!

FOR YOUR FAMILY...OR ANY FAMILY IN TOWN!

for the family that wants the "WOOD LOOK"

PEDESTAL BASE INCLUDED

100% SOLID STATE CHASSIS

Model WP5508KP

19" diagonal Quasar PORTABLE COLOR TV

Luxurious Boca Pecan finish plastic cabinet goes with matching pedestal base (included), to make an elegant ensemble. No chassis tubes to burn out! Insta-Matic Color Tuning, Plug-in Circuit Modules, Matrix Bright Picture Tube $499.95

for the family that wants MOTOROLA Color TV quality at a VALUE PRICE!

Model WP5502JW

19" diagonal Quasar PORTABLE COLOR TV

Crisp, clean picture in vivid color! Insta-Matic Color Tuning, Plug-in Circuit Modules, solid state chassis (except 4 tubes). Motorola Bright Picture Tube, Instant Picture and Sound. $389.95

for the family that wants a SECOND Color TV - for any room in the home.

Model WP-412 JW

14" diagonal Quasar PORTABLE COLOR TV

Deluxe personal size portable, in handsome walnut finish plastic cabinet. Insta-Matic Color Tuning, Plug-in Circuit Modules, solid state chassis (except 5 tubes). Includes snap-on "Glare-Guard" Filter, that helps reduce picture washout from annoying glare. $319.95

Simulated TV reception on all screens

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Poe Hardware Co. Inc.

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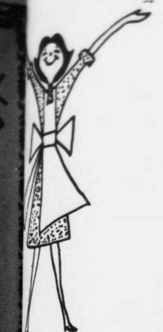

GOOD NEWS FOR HOMEMAKERS

By Shirley W. Walton
Extension Agent

[FA]T CONTENT IN [GROU]ND BEEF: In the [le]an diet ground beef or [ham]burger" has become a mainstay. Therefore it is [import]ant that the consumer [under]stands the new labeling of [groun]d beef. In the new [unifor]m retail meat identity [standa]rds for ground beef it is [recomm]ended that the label tell [lean]-fat content and this [ma]y be shown on the label as "[not le]ss than X% lean." In no [case sh]ould the lean content of [groun]d beef be less than 70%.

[Man]y common names used to [descri]be a specific cut which is [...]d may be attached to the [...] The label would still [...]e the lean-to-fat information. An example would be: [Groun]d Beef Chuck, Not less [than 7]5% lean.

[Ho]w is this lean-to-fat [conten]t determined? A new [instru]ment now allows super[marke]ts to sell ground beef [based] on fat content. The [...] meat analyzer is a [...] hand instrument which [quick]ly determines the fat [conten]t of ground beef to the [same a]ccuracy as an analytical [labora]tory. Operation is similar [to a sc]ale, the ground meat is [place]d on a glass window. [The] readings show the fat [conten]t to be within a standard [of] one percent.

[Tw]o major functions are a[...] of this instrument--the [consu]mer will get true value for [money] spent on meat products [and it] allows the supermarket [to sat]isfy legal requirements on [fat con]tent as well as increase their profitability.

PEPPER REIGNS SUPREME: One spice has stood out above all others in popularity from the earliest days of man's seasoning knowledge. One of the best reasons given for why pepper reigns supreme is that no other spice does so much for so many types of food. Think about it, pepper is used frequently in the same dish before it is eaten; first as an ingredient in preparation, then to correct the overall seasoning while cooking; and finally at the dinner table if more seasoning is preferred. Pepper complements and contrasts with many flavors.

To store pepper, a dry place with moderate temperature will keep whole pepper indefinitely while ground pepper has a shorter storage life.

GIFT IDEA

POMANDER BALL

Wash oranges and wipe dry. Use thick skin oranges. Insert whole cloves in skins so that entire surface of fruit is covered, using skewer or round toothpick to start holes if skins are difficult to pierce. Store in dry place 3 to 4 weeks, or until fruit shrinks and hardens. Wrap in cradle of net and tie with colored ribbon. Pomanders hung in closets or put in bureau drawers give off a pleasant scent and act as moth repellents.

RECIPE OF THE WEEK:

TUTTI FRUITI LEMON DELIGHT

1-8 ¾ ounce can pineapple tidbits
1 - 11 ounce can mandarin oranges
1 - 1 lb. can fruit cocktail
2 bananas
2 c. coconut
3 tablespoons lemon juice
1 - 3¾ ounce package instant lemon pudding.

Mix undrained fruit, coconut and lemon juice. Sprinkle dry pudding over and toss until mixed with juices. Chill. Slice bananas and add just before serving. Can be served over cake or ice cream.

DIAL
GOOD NEWS
352-7900

W. E. Jamerson, J. E. Jamerson & Sons Contractors, Willard Rhodes, Cress-Rhodes & Associates Architects; J. K. Andrews, President, Patrick Henry Boys Plantation; R. W. McCullough, Executive Director, Patrick Henry Boys Plantation; Mrs. Nancy Pollok, Trust Officer, Fidelity National Bank representing The Plymale Foundation.

Ground Breaking Ceremony

A brief ground breaking ceremony was held at Patrick Henry Boys Plantation for the building of a new cottage. Taking part in the ceremony were William E. Jamerson of J. E. Jamerson & Sons, Inc. of Appomattox, contractor for the building; Willard Rhodes of Cress-Rhodes & Associates of Lynchburg, architect; Mrs. Nancy Pollok, Trust Officer, Fidelity National Bank, Lynchburg representing the Plymale Foundation; J. K. Andrews, President of Patrick Henry Boys Plantation and R. W. McCullough, Executive Director of Patrick Henry Boys Plantation.

The new cottage will be known as the Plymale Cottage in honor of the late Robert E. Plymale and will have capacity for 12 additional boys and houseparents. This will bring the total capacity of the Plantation program to 39 boys. This program is supported entirely by contributions and is operated by a Board of Directors as a charitable non-profit home for boys. Boys from age 10 through high school who need placement outside their natural home are accepted from the entire state of Virginia.

A local committee has been formed in the Brookneal area with plans to secure contributions to memorialize the boys lounge in the new cottage in memory of Dr. Louis Philip Bailey, a former well known area doctor. The cost of the lounge is $4,900.00 and the local committee indicated that they were already receiving contributions for the Dr. Bailey Memorial Fund. They indicated that gifts should be made payable to the Dr. L. P. Bailey Memorial Fund and sent to Fidelity National Bank in Brookneal or given to any member of the committee. The committee hopes to complete this project by the end of December. Co-chairmen of the committee are John C. Rudd, Fidelity National Bank, Brookneal and William P. Guthrie, Brookneal Western Auto. Other committee members are R. D. Williams, Jr., Williams Insurance Agency, Brookneal, Mrs. W. P. Williams, Brookneal and John C. Guthrie, Nathalie. These committee members will secure other co-workers to complete the solicitations. It is estimated that slightly more than $15,000.00 is still needed to complete the building.,

Dr. Louis Philip Bailey served on the Admissions Committee of Patrick Henry Boys Plantation and served as the Home physician from the beginning of the program in 1961 until his health forced his retirement. He is survived by his wife, Mrs. Telia Barner Barksdale Bailey of Volens; one son, Louis Philip Bailey, Jr. of Vinton and three sisters, Mrs. Henry Edmunds of Halifax, Mrs. Lucille Herbert of Scottsburg and Mrs. Nancy Saunders of Elizabeth City, North Carolina; one brother, Cecil C. Bailey of Richmond.

Among his many public interests was his long time service on the Halifax County Board of Supervisors from 1947 until 1959 and again from 1961 until 1964. He was Board Chairman from 1953 until 1958 and Vice Chairman in 1959. He was on the Board of the Halifax County Free Library, a member of the Buggs Island Regional Board, a member of the French Masonic Lodge No. 270, AF & AM and a member of the First Baptist Chruch of Republican Grove.

Recently, one of the boys bedrooms was donated as a memorial by Mr. and Mrs. Edward Henry of Fort Myers, Florida. Mr. Henry is a direct descendant of Patrick Henry and is a member of the Patrick Henry Boys Plantation Board of Trustees. This bedroom will provide sleeping space for three boys. Other similar memorial opportunities are available and under consideration.

The Plantation also announced that approval of a lagoon type waste disposal system has been approved and that this project will be completed in conjunction with the completion of the new cottage. Wast disposal for the present cottages will be diverted into the new system which has been planned with capacity to handle all future needs in the long range development plans.

DRIVE SLOW

PLAY SAFE

3 Day Special Sale

December 13 through 15

See our Circular in the this week's Times-Virginian

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Merry Christmas Merry Christmas

FURNISHINGS

Open each evening until 8 p. m.

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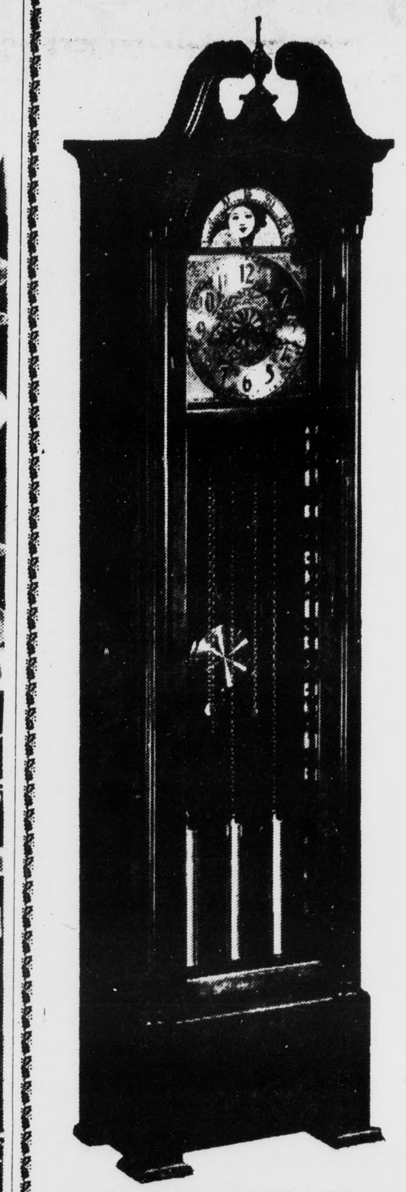
Colonial Grandfather Clocks

CHERISHED CHRISTMAS GIFTS –

AT BIG SAVINGS TO YOU!



Superb craftsmanship and cabinetry plus outstanding accurate imported Black Forest works. Moon dial, magnificent Westminster chimes. Beveled edge glass front and glass sides. 7-day weight driven movement. Make an heirloom piece of this fine clock. Made in Zeeland, Mich. by the Colonial Clock Co.

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REPUTATION

For over 60 years Colonial has been the world's leading maker of hall clocks. Quality and integrity are the essence of Colonial's well established reputation.

DESIGN

Colonial is the master of proportion and appropriate decorative detail. Reproductions and adaptations of priceless originals are authentically carried out.

CONSTRUCTION

Colonial clocks are designed and made as fine furniture. You can see this in the clean, tight cabinet joints, in the depth of moldings and carvings, in the smooth and carefully sanded turnings and surfaces, and in the properly seasoned, carefully selected and matched woods.

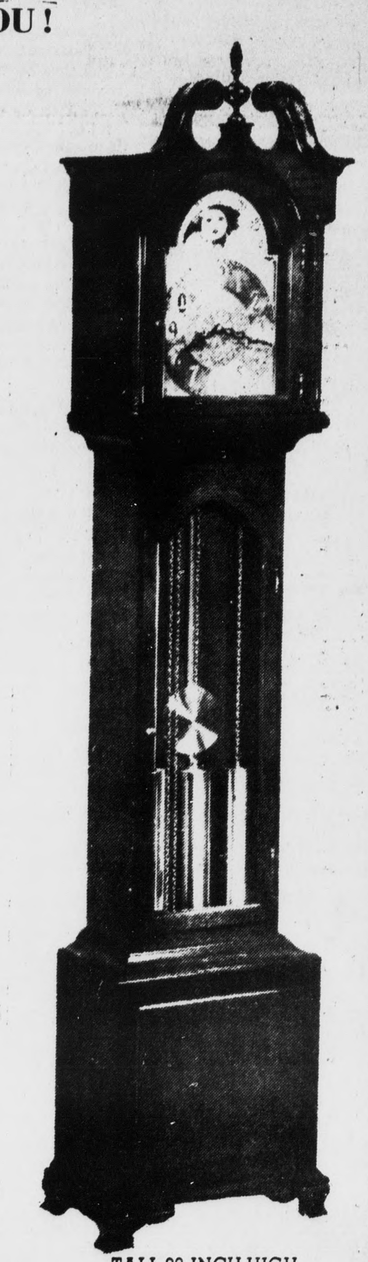
FINISH

Colonial finishes are truly hand padded and rubbed, artfully distressed, and have a lovely soft patina, smooth to the touch. Each finish is developed for a particular wood. A mahogany finish, for example, will always be applied on mahogany wood, not a substitute.

MOVEMENTS

The soul of the clock is the movement. Colonial imported movements are made to their own specifications. Colonial has its own movement shop for thorough testing before and after installation in the clock case. Some modifications of its own are made to provide the finest movements possible.

OTHERS PRICED FROM $349.



ELEGANT—79-INCH HIGH Grandfather Clock by "Colonial" Compare this quality at 579.50 $449

TALL 82-INCH HIGH Grandfather Clock By "Colonial" Compare this quality at 579.50 $449

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